

Index to Volume 33

The following is an annual index, by title and first author, of AEH, Volume 33. The issues in which articles appeared are listed in parentheses followed by page numbers.

A

- "A New Personal Monitoring Device for the Detection of β -Propiolactone and Other Alkylating Agents," A. Segal, G. Loewengart, S. Sudberg, (J-F), 33-35.
- "A Nonoccupational Outbreak of Inorganic Mercury Vapor Poisoning," D. J. Sexton, J. C. Smith, K. E. Powell, T. W. Clarkson, J. Liddle, A. Smrek, (J-A), 186-91.
- "A Tobacco Smoke Inhalation Exposure Device for Rodents," W. L. Maddox, D. A. Creasia, W. E. Dalbey, M. R. Guerin, J. R. Stokely, J. Kendrick, (M-A), 64-71.
- "Abdominal Pain in Lead Workers," J. Dahlgren, (J-A), 156-59.
- "Arc Welders' Pneumoconiosis: Application of Advanced Scanning Electron Microscopy," T. L. Guidotti, J. A. Abraham, P. B. DeNee, J. R. Smith, (M-J), 117-24.
- Arvidsson, O.; Lindvall, T., "Subjective Annoyance from Noise Compared with Some Directly Measurable Effects," (J-A), 159-66.
- Ayaz, K. L.; Csallany, A. S., "Long-Term NO₂ Exposure of Mice in the Presence and Absence of Vitamin E. II. Effect on Glutathione Peroxidase," (N-D), 292-96.

B

- Baker, E. L.; Landrigan, P. J.; Bertozzi, P. E.; Field, P. H., Basteyns, B. J.; Skinner, H. G., "Phenol Poisoning Due to Contaminated Drinking Water," (M-A), 89-94.
- Barrow, C. S.; Alarie, Y.; Stock, M. F., "Sensory Irritation and Incapacitation Evoked by Thermal Decomposition Products of Polymers and Comparisons with Known Sensory Irritants," (M-A), 79-88.
- "Brake Reaction Time—Effects of Age, Sex, and Carbon Monoxide," G. R. Wright, R. J. Shephard, (M-J), 141-50.
- Bross, I. D. J.; Viadana, E.; Houten, L., "Occupational Cancer in Men Exposed to Dust and Other Environmental Hazards," (N-D), 300-07.
- Buckley, R. D.; Posin, C.; Clark, K.; Hackney, J. D.; Jones, M. P.; Patterson, J. V., "Nitrogen Dioxide Inhalation and Human Blood Biochemistry," (N-D), 318-24.

C

- "Cadmium-Induced Fetal Growth Retardation in the Mouse," W. S. Webster, (J-F), 36-42.
- Camner, P.; Philipson, K., "Human Alveolar Deposition of 4 μ m Particles," (J-A), 181-85.
- "Carbon Monoxide Exposure and Auditory Duration Discrimination," G. R. Wright, R. J. Shephard, (S-O), 226-35.
- Cavalleri, A.; Cosi, V., "Polyneuritis Incidence in Shoe Factory Workers: Cases Report and Etiological Considerations," (J-A), 192-99.

- Cherian, M. G.; Hursh, J. B.; Clarkson, T. W.; Allen, J., "Radioactive Mercury Distribution in Biological Fluids and Excretion in Human Subjects after Inhalation of Mercury Vapor," (M-J), 109-14.
- Coates, F.; Richardson, D. R., "Effects of Long-Term Tobacco Smoke Exposure on Whole Blood Viscosity in the Rat," (S-O), 220-22.
- Csallany, A. S.; Ayaz, K. L., "Long-Term NO₂ Exposure of Mice in the Presence and Absence of Vitamin E. I. Effect on Body Weights and Lipofuscin Pigments," (N-D), 285-91.

D

- Dahlgren, J., "Abdominal Pain in Lead Workers," (J-A), 156-59.
- deMorales, A. V.; Rivera, R. O.; Harrington, J. M.; Stein, G. F., "The Occupational Hazards of Formulating Oral Contraceptives—A Survey of Plant Employees," (J-F), 12-15.
- Dumelin, E. E.; Dillard, C. J.; Tappel, A. L., "Effect of Vitamin E and Ozone on Pentane and Ethane Expired by Rats," (M-J), 129-35.
- Dutkiewicz, J., "Exposure to Dust-Borne Bacteria in Agriculture. I. Environmental Studies," (S-O), 250-59.
- Dutkiewicz, J., "Exposure to Dust-Borne Bacteria in Agriculture. II. Immunological Survey," (S-O), 260-70.

E

- "Effects of Exercise on Mice Exposed to Ozone," O. Fukase, H. Watanabe, K. Isomura, (J-A), 198-200.
- "Effect of TLV Levels of SO₂ and H₂SO₄ on Bronchial Clearance in Exercising Man," M. T. Newhouse, M. Dolovich, G. Obminski, R. K. Wolff, (J-F), 24-32.
- "Effect of Vitamin E and Ozone on Pentane and Ethane Expired by Rats," E. E. Dumelin, C. J. Dillard, A. L. Tappel, (M-J), 129-35.
- "Effects of Long-Term Tobacco Smoke Exposure on Whole Blood Viscosity in the Rat," F. Coates, D. R. Richardson, (S-O), 220-22.
- "Effects of Low Levels of Lead Exposure on Cognitive Function—A Review," R. E. LaPorte, E. E. Talbott, (S-O), 236-39.
- "Electric Kettles as a Source of Human Lead Exposure," D. T. Wigle, E. J. Charlebois, (M-A), 72-78.
- Elfving, D. C.; Haschek, W. M.; Stehn, R. A.; Bache, C. A.; Lisk, D. J., "Heavy Metal Residues in Plants Cultivated on and in Small Mammals Indigenous to Old Orchard Soils," (M-A), 95-99.

Index to Volume 33

The following is an annual index, by title and first author, of AEH, Volume 33. The issues in which articles appeared are listed in parentheses followed by page numbers.

A

- "A New Personal Monitoring Device for the Detection of β -Propiolactone and Other Alkylating Agents," A. Segal, G. Loewengart, S. Sudberg, (J-F), 33-35.
- "A Nonoccupational Outbreak of Inorganic Mercury Vapor Poisoning," D. J. Sexton, J. C. Smith, K. E. Powell, T. W. Clarkson, J. Liddle, A. Smrek, (J-A), 186-91.
- "A Tobacco Smoke Inhalation Exposure Device for Rodents," W. L. Maddox, D. A. Creasia, W. E. Dalbey, M. R. Guerin, J. R. Stokely, J. Kendrick, (M-A), 64-71.
- "Abdominal Pain in Lead Workers," J. Dahlgren, (J-A), 156-59.
- "Arc Welders' Pneumoconiosis: Application of Advanced Scanning Electron Microscopy," T. L. Guidotti, J. A. Abraham, P. B. DeNee, J. R. Smith, (M-J), 117-24.
- Arvidsson, O.; Lindvall, T., "Subjective Annoyance from Noise Compared with Some Directly Measurable Effects," (J-A), 159-66.
- Ayaz, K. L.; Csallany, A. S., "Long-Term NO₂ Exposure of Mice in the Presence and Absence of Vitamin E. II. Effect on Glutathione Peroxidase," (N-D), 292-96.

B

- Baker, E. L.; Landrigan, P. J.; Bertozzi, P. E.; Field, P. H., Basteyns, B. J.; Skinner, H. G., "Phenol Poisoning Due to Contaminated Drinking Water," (M-A), 89-94.
- Barrow, C. S.; Alarie, Y.; Stock, M. F., "Sensory Irritation and Incapacitation Evoked by Thermal Decomposition Products of Polymers and Comparisons with Known Sensory Irritants," (M-A), 79-88.
- "Brake Reaction Time—Effects of Age, Sex, and Carbon Monoxide," G. R. Wright, R. J. Shephard, (M-J), 141-50.
- Bross, I. D. J.; Viadana, E.; Houten, L., "Occupational Cancer in Men Exposed to Dust and Other Environmental Hazards," (N-D), 300-07.
- Buckley, R. D.; Posin, C.; Clark, K.; Hackney, J. D.; Jones, M. P.; Patterson, J. V., "Nitrogen Dioxide Inhalation and Human Blood Biochemistry," (N-D), 318-24.

C

- "Cadmium-Induced Fetal Growth Retardation in the Mouse," W. S. Webster, (J-F), 36-42.
- Camner, P.; Philipson, K., "Human Alveolar Deposition of 4 μ m Particles," (J-A), 181-85.
- "Carbon Monoxide Exposure and Auditory Duration Discrimination," G. R. Wright, R. J. Shephard, (S-O), 226-35.
- Cavalleri, A.; Cosi, V., "Polyneuritis Incidence in Shoe Factory Workers: Cases Report and Etiological Considerations," (J-A), 192-99.

- Cherian, M. G.; Hursh, J. B.; Clarkson, T. W.; Allen, J., "Radioactive Mercury Distribution in Biological Fluids and Excretion in Human Subjects after Inhalation of Mercury Vapor," (M-J), 109-14.
- Coates, F.; Richardson, D. R., "Effects of Long-Term Tobacco Smoke Exposure on Whole Blood Viscosity in the Rat," (S-O), 220-22.
- Csallany, A. S.; Ayaz, K. L., "Long-Term NO₂ Exposure of Mice in the Presence and Absence of Vitamin E. I. Effect on Body Weights and Lipofuscin Pigments," (N-D), 285-91.

D

- Dahlgren, J., "Abdominal Pain in Lead Workers," (J-A), 156-59.
- deMorales, A. V.; Rivera, R. O.; Harrington, J. M.; Stein, G. F., "The Occupational Hazards of Formulating Oral Contraceptives—A Survey of Plant Employees," (J-F), 12-15.
- Dumelin, E. E.; Dillard, C. J.; Tappel, A. L., "Effect of Vitamin E and Ozone on Pentane and Ethane Expired by Rats," (M-J), 129-35.
- Dutkiewicz, J., "Exposure to Dust-Borne Bacteria in Agriculture. I. Environmental Studies," (S-O), 250-59.
- Dutkiewicz, J., "Exposure to Dust-Borne Bacteria in Agriculture. II. Immunological Survey," (S-O), 260-70.

E

- "Effects of Exercise on Mice Exposed to Ozone," O. Fukase, H. Watanabe, K. Isomura, (J-A), 198-200.
- "Effect of TLV Levels of SO₂ and H₂SO₄ on Bronchial Clearance in Exercising Man," M. T. Newhouse, M. Dolovich, G. Obminski, R. K. Wolff, (J-F), 24-32.
- "Effect of Vitamin E and Ozone on Pentane and Ethane Expired by Rats," E. E. Dumelin, C. J. Dillard, A. L. Tappel, (M-J), 129-35.
- "Effects of Long-Term Tobacco Smoke Exposure on Whole Blood Viscosity in the Rat," F. Coates, D. R. Richardson, (S-O), 220-22.
- "Effects of Low Levels of Lead Exposure on Cognitive Function—A Review," R. E. LaPorte, E. E. Talbott, (S-O), 236-39.
- "Electric Kettles as a Source of Human Lead Exposure," D. T. Wigle, E. J. Charlebois, (M-A), 72-78.
- Elfving, D. C.; Haschek, W. M.; Stehn, R. A.; Bache, C. A.; Lisk, D. J., "Heavy Metal Residues in Plants Cultivated on and in Small Mammals Indigenous to Old Orchard Soils," (M-A), 95-99.

"Experimental Studies on Human Health Effects of Pollutants. I.V. Short-Term Physiological and Clinical Effects of Nitrogen Dioxide Exposure," J. D. Hackney, F. C. Thiede, W. S. Linn, E. E. Pedersen, C. E. Spier, D. C. Law, D. A. Fischer, (J-A), 176-81.

"Exposure to Dust-Borne Bacteria in Agriculture. I. Environmental Studies," J. Dutkiewicz, (S-O), 250-59.

"Exposure to Dust-Borne Bacteria in Agriculture. II. Immunological Survey," J. Dutkiewicz, (S-O), 260-70.

F

"Family Operational Co-factors in the Epidemiology of Childhood Lead Poisoning," A. D. Stark, J. W. Meigs, R. A. Fitch, E. R. DeLouise, (S-O), 222-25.

Fosse, G.; Justesen, N. -P. B., "Lead in Deciduous Teeth of Norwegian Children," (J-A), 166-75.

Freeman, G.; Dyer, R. L.; Juhos, L. T.; St. John, G. A.; Anbar, M., "Identification of Nitric Oxide (NO) in Human Blood," (J-F), 19-23.

Fukase, O.; Watanabe, H.; Isomura, K., "Effects of Exercise on Mice Exposed to Ozone," (J-A), 198-200.

G

Guidotti, T. L.; Abraham, J. L.; DeNee, P. B.; Smith, J. R., "Arc Welders' Pneumoconiosis: Application of Advanced Scanning Electron Microscopy," (M-J), 117-24.

H

Hackney, J. D.; Thiede, F. C.; Linn, W. S.; Pedersen, E. E.; Spier, C. E.; Law, D. C.; Fischer, D. A., "Experimental Studies on Human Health Effects of Air Pollutants IV. Short-Term Physiological and Clinical Effects of Nitrogen Dioxide Exposure," (J-A), 176-81.

"Health of Workers Exposed to 1,1,1-Trichloroethane: A Matched-Pair Study," C. G. Kramer, M. G. Ott, J. E. Fulkerson, N. Hicks, H. R. Imbus, (N-D), 331-42.

"Heavy Metal Residues in Plants Cultivated on and in Small Mammals Indigenous to Old Orchard Soils," D. C. Elfving, W. M. Haschek, R. A. Stehn, C. A. Bache, D. J. Lisk, (M-A), 95-99.

Howard, J. K.; East, N. J.; Chaney, J. L., "Plasma Cholinesterase Activity in Early Pregnancy," (S-O), 277-79.

"Human Alveolar Deposition of 4 μ m Teflon Particles," P. Camner, K. Philipson, (J-A), 181-85.

I

"Identification of Nitric Oxide (NO) in Human Blood," G. Freeman, R. L. Dyer, L. T. Juhos, G. A. St. John, M. Anbar, (J-F), 19-23.

"Increased Blood Lead Levels in Mentally Retarded Children in Greece," S. Youroukos, C. Lyberatos, A. Tsomi, A. Philippidou, C. Gardikas, (N-D), 297-300.

"In Vitro Toxicity of Tobacco Smoke Solutions to Rabbit Alveolar Macrophages," R. S. Stuart, W. H. Higgins, P. W. Brown, (M-J), 135-40.

J

Jones, F. N., and Tauscher, J., "Residence under an Airport Landing Pattern as a Factor in Teratism," (J-F), 10-12.

Jusić, A.; Milic, S., "Neuromuscular Synapse Testing in Two Cases of Suicidal Organophosphorous Pesticide Poisoning," (S-O), 240-43.

K

Kane, L. E.; Alarie, Y., "Sensory Irritation of Select Experimental Photochemical Oxidants," (S-O), 244-50.

Kramer, C. G.; Ott, M. G.; Fulkerson, J. E.; Hicks, N.; Imbus, H. R., "Health of Workers Exposed to 1,1,1-Trichloroethane: A Matched-Pair Study," (N-D), 331-42.

L

LaPorte, R. E.; Talbott, E. E., "Effects of Low Levels of Lead Exposure on Cognitive Function—A Review," (S-O), 236-39.

"Lead in Deciduous Teeth of Norwegian Children," G. Fosse, N. -P. B. Justesen, (J-A), 166-75.

"Long-Term NO₂ Exposure of Mice in the Presence and Absence of Vitamin E. I. Effect on Body Weights and Lipofuscin Pigments," A. S. Csallany, K. L. Ayaz, (N-D), 285-91.

"Long-Term NO₂ Exposure of Mice in the Presence and Absence of Vitamin E. II. Effect on Glutathione Peroxidase," K. L. Ayaz, A. S. Csallany, (N-D), 292-96.

Lores, E. M.; Bradway, D. E.; Moseman, R. F., "Organophosphorus Pesticide Poisonings in Humans: Determination of Residues and Metabolites in Tissues and Urine," (S-O), 270-76.

M

Maddox, W. L.; Creasia, D. A.; Dalbey, W. E.; Guerin, M. R.; Stokely, J. R.; Kendrick, J., "A Tobacco Smoke Inhalation Exposure Device for Rodents," (M-A), 64-71.

"Mesothelioma and Asbestos in the Province of Quebec, 1969-1972," G. P. Thériault, L. Grand-Bois, (J-F), 15-19.

Molina-Ballesteros, G.; Zuniga-Charles, M. A.; Sanchez-Anzaldo, F. J.; Gonzalez-Ramirez, J. D., "Urinary δ -Aminolevulinic Acid as a Biological Indicator throughout Penicillamine Therapy in Lead Intoxication," (N-D), 308-13.

Momčilović, B., "The Effect of Maternal Dose on Lead Retention in Suckling Rats," (M-J), 115-17.

"Mortality among Individuals Occupationally Exposed to Benzene," M. G. Ott, J. C. Townsend, W. A. Fishbeck, R. A. Langner, (J-F), 3-10.

"Mortality Experience of Arsenic-Exposed Workers," S. S. Pinto, V. Henderson, P. E. Enterline, (N-D), 325-31.

N

"Neuromuscular Synapse Testing in Two Cases of Suicidal Organophosphorous Pesticide Poisoning," A. Jusić, S. Milić, (S-O), 240-43.

Newhouse, M. T.; Dolovich, M.; Obminski, G.; Wolff, R. K., "Effect of TLV Levels of SO₂ and H₂SO₄ on Bronchial Clearance in Exercising Man," (J-F), 24-32.

"Nitrogen Dioxide Inhalation and Human Blood Biochemistry," R. D. Buckley, C. Posin, K. Clark, J. D. Hackney, M. P. Jones, J. V. Patterson, (N-D), 318-24.

O

- "Occupational Cancer in Men Exposed to Dust and Other Environmental Hazards," I. D. J. Bross, E. Viadana, L. Houten, (N-D), 300-07.
- "Organophosphorous Pesticide Poisonings in Humans: Determination of Residues and Metabolites in Tissues and Urine," E. M. Lores, D. E. Bradway, R. F. Moseman, (S-O), 270-76.
- Ott, M. G.; Townsend, J. C.; Fishbeck, W. A.; Langner, R. A., "Mortality among Individuals Occupationally Exposed to Benzene," (J-F), 3-10.

P

- Peterson, M. L.; Rommo, N.; House, D.; Harder, S., "The Effect of Ozone on Human Immunity: In Vitro Responsiveness of Lymphocytes to Phytohemagglutinin," (M-A), 59-63.
- "Phenol Poisoning Due to Contaminated Drinking Water," E. L. Baker, P. J. Landrigan, P. E. Bertozzi, P. H. Field, B. J. Basteyns, H. G. Skinner, (M-A), 89-94.
- "Physiological Effects of Acute Passive Exposure to Cigarette Smoke," P. E. Pimm, R. J. Shephard, F. Silverman, (J-A), 201-13.
- Pimm, P. E.; Shephard, R. J.; Silverman, F., "Physiological Effects of Acute Passive Exposure to Cigarette Smoke," (J-A), 201-13.
- Pinto, S. S.; Henderson, V.; Enterline, P. E., "Mortality Experience of Arsenic-Exposed Workers," (N-D), 325-31.
- "Plasma Cholinesterase Activity in Early Pregnancy," J. K. Howard, N. J. East, J. L. Chaney, (S-O), 277-79.
- "Polyneuritis Incidence in Shoe Factory Workers: Cases Report and Etiological Considerations," A. Cavalleri, V. Cosi, (J-A), 192-99.

R

- "Radioactive Mercury Distribution in Biological Fluids and Excretion in Human Subjects after Inhalation of Mercury Vapor," M. G. Cherian, J. B. Hursh, T. W. Clarkson, J. Allen, (M-J), 109-14.
- "Relationship between Respiratory Cancer and Wetlands Residency in Louisiana," A. W. Voors, W. D. Johnson, S. H. Steele, H. Rothschild, (M-J), 124-29.
- "Residence under an Airport Landing Pattern as a Factor in Teratism," F. N. Jones, J. Tauscher, (J-F), 10-12.

S

- Segal, A.; Loewengart, G.; Sudberg, S., "A New Personal Monitoring Device for the Detection of β -Propiolactone and Other Alkylating Agents," (J-F), 33-35.
- "Sensory Irritation and Incapacitation Evoked by Thermal Decomposition Products of Polymers and Comparisons with Known Sensory Irritants," C. S. Barrow, Y. Alarie, M. F. Stock, (M-A), 79-88.
- "Sensory Irritation of Select Experimental Photochemical Oxidants," L. E. Kane, Y. Alarie, (S-O), 244-50.
- Sexton, D. J.; Smith, J. C.; Powell, K. E.; Clarkson, T. W.; Liddle, J.; Smrek, A., "A Nonoccupational Outbreak of Inorganic Mercury Vapor Poisoning," (J-A), 186-91.
- Shephard, R. J.; Wright, G. R., "Carbon Monoxide Exposure and Auditory Duration Discrimination," (S-O), 226-35.

"Short- and Long-Term Cadmium Distribution in Rat Livers after Different Routes of Administration," F. W. Teare, P. R. Read, R. B. Pyttel, P. A. Jasansky, (M-A), 53-58.

- "Smoking Patterns by Occupation, Industry, Sex, and Race," T. D. Sterling, J. J. Weinkam, (N-D), 313-17.
- Stark, A. D.; Meigs, J. W.; Fitch, R. A.; DeLouise, E. R.; "Family Operations Co-factors in the Epidemiology of Childhood Lead Poisoning," (S-O), 222-25.
- Sterling, T. D.; Weinkam, J. J., "Smoking Patterns by Occupation, Industry, Sex, and Race," (N-D), 313-17.
- Stuart, R. S.; Higgins, W. H.; Brown, P. W., "In Vitro Toxicity of Tobacco Smoke Solutions to Rabbit Alveolar Macrophages," (M-J), 135-140.
- "Subjective Annoyance from Noise Compared with Some Directly Measurable Effects," O. Arvidsson, T. Lindvall, (J-A), 159-66.

T

- Teare, F. W.; Read, P. R.; Pyttel, R. B.; Jasansky, P. A., "Shore- and Long-Term Cadmium Distribution in Rat Livers after Different Routes of Administration," (M-A), 53-58.
- "The Effect of Maternal Dose on Lead Retention in Suckling Rats," B. Momčilović, (M-J), 115-17.
- "The Effect of Ozone on Human Immunity: In Vitro Responsiveness of Lymphocytes to Phytohemagglutinin," M. L. Peterson, N. Rommo, D. House, S. Harder, (M-A), 59-63.
- "The Occupational Hazards of Formulating Oral Contraceptives—A Survey of Plant Employees," A. V. deMorales, R. O. Rivera, J. M. Harrington, G. F. Stein, (J-F), 12-15.
- Thérault, G. P., Grand-Bois, L., "Mesothelioma and Asbestos in the Province of Quebec, 1969-1972," (J-F), 15-19.

U

- "Urinary δ -Aminolevulinic Acid as a Biological Indicator throughout Penicillamine Therapy in Lead Intoxication," G. Molina-Ballesteros, M. A. Zuniga-Charles, F. J. Sanchez-Anzaldo, J. D. Gonzalez-Ramirez, (N-D), 308-13.

V

- Voors, A. W.; Johnson, W. D.; Steele, S. H.; Rothschild, H., "Relationship between Respiratory Cancer and Wetlands Residency in Louisiana," (M-J), 124-29.

W

- Webster, W. S., "Cadmium-Induced Fetal Growth Retardation in the Mouse," (J-F), 36-42.
- Wigle, D. T.; Charlebois, E. J., "Electric Kettles as a Source of Human Lead Exposure," (M-A), 72-78.
- Wright, G. R.; Shephard, R. J., "Brake Reaction Time—Effects of Age, Sex, and Carbon Monoxide," (M-J), 141-50.

Y

- Youroukos, S.; Lyberatos, C.; Tsomi, A.; Philippidou, A.; Gardikas, C., "Increased Blood Lead Levels in Mentally Retarded Children in Greece," (N-D), 297-300.

